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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. RCA 90,144

First Inventor Andrew Kent Flickness

SIGNAL INTERFACE FOR A BI-DIRECTOR

Title COMMUNICATION DEVICE

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail La.

Express Mail Label No. EL555972905US

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	cerning utility patent application conte	nts.				ington,			
1. X Fee Transmittal F	form (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or C	D-R in d	luplicate	e, large	table o	r
2. Applicant claims s See 37 CFR 1,27	small entity status.		Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission						
3. Specification (preferred arrangement	[Total Pages 17]		, <i>п</i> а.	applicable, all nec	,,	Form (0	CRF)		
 Descriptive title 	of the invention			Specification Sequ			-		
- Cross Reference - Statement Rec	e to Related Applications arding Fed sponsored R & D		۵.		OM or C	•		·)· or	
- Reference to se	equence listing, a table,) /I-U-	copies), OI	
or a computer p - Background of	orogram listing appendix		C.	Statements		identity	of abo	vo coni	00
- Brief Summary	of the Invention								
- Brief Description - Detailed Description	on of the Drawings (<i>if filed</i>)			ACCOMPANY X Assignment F					
- Claim(s)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		9. [Assignment F 37 CFR 3.73			neet & d	ocume Powe	
- Abstract of the	Disclosure	_	10.	(when there			Х	Attorn	
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 4	11. English Translation Document (if applicable)							
5. Oath or Declaration	[Total Pages 1]]	Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations						
a. A Newly executed (original or copy) 13. Preliminary Amendment (14 CITATIONS									
Copy from a	n prior application (37 CFR 1.63 (d)) htion/divisional with Box 18 completed))	14.	Return Rece	ipt Posto	card (M	PEP 50	03)	
	ION OF INVENTOR(S) atement attached deleting inventor(s)								
named in	in the prior application, see 37 CFR (2) and 1.33(b). Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35								
6. Application Data	Sheet. See 37 CFR 1.76		17. [or its equival	ent. 				••••
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply t	he requ	iisite information b	elow an	d in a p	relimina	ary ame	ndment,
or in an Application Data She	Divisional Continuation-in-part (0	~ID)		e indiana and the attention by					
Prior application information:	Examiner	SIF)		of prior application No.; Group Art Unit:		/			-
For CONTINUATION OR DIVISION 5b, is considered a part of	ONAL APPS only: The entire disclosure	ntinuatio	n or div	ication, from which	and is he	rahy in	CAPRAFA	s suppli	ed under eference.
i ne incorporation can only be	relied upon when a portion has been ina	dvertent	ly omit	ed from the submit	ted applie	cation p	arts.		
	19. CORRESPO	MDENC	C AUL	WE99					
Customer Number or Bar Co	ode Label (Insert Customer No. or Atta	ich bar cod	e label he	or [Х с	orrespond	lence ado	lress belov	v
Name	Joseph S. Tripoli								
THOMSON multimedia Licensing Inc., Patent Operations									
Address	P.O. Box 5312 - Two	Indep	ende	nce Way					
City	Princeton	St	ate	NJ		Zip C	ode (08543	-5312
Country	USA	Teleph	one	(609) 734-9	699	Fa.	x	(609)	734-97
Name (Print/Type)	Guy H. Eriksen		Rea	istration No. (Att	omev/	(variative)	41,	736	
Signature	H HEA		_ 3						2001
Burden Hour Statement: This form	is assumated to take 0.2 hours to complete					Date	marc	:n /,	<u> 2001</u>

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. RCA 90,144

First Inventor Andrew Kent Flickner
SIGNAL INTERFACE FOR A BI-DIRECTIONAL
Title COMMUNICATION DEVICE

	TITIE [COMMUNICATION DEVICE				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL555972905US o				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
Fee Transmittal Form (e.g., PTO/SB/17)	Washington, DC 20231 7. CD-ROM or CD-R in duplicate large table or				
1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)				
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission				
3. X Specification [Total Pages 17]	(if applicable, all necessary) a Computer Readable Form (CRF)				
- Descriptive title of the invention	b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or				
- Reference to sequence listing, a table,	i i. paper				
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies				
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
 Brief Description of the Drawings (if filed) Detailed Description 					
- Claim(s)	9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of				
- Abstract of the Disclosure	10. (when there is an assignee) Attorney				
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable)				
5. Oath or Declaration [Total Pages 1 1	12. X Information Disclosure X Copies of IDS Citations				
a. X Newly executed (original or copy)	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment (14 Citations)				
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503)				
(10) Contandation Valvisional With Box 10 Completed)	(Should be specifically itemized)				
i <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and sup	ply the requisite information below and in a preliminary amendment.				
or in an Application Data Sheet under 37 CFR 1.76:	, , , , , , , , , , , , , , , , , , , ,				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
Prior application information: Examiner	Group Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying contin	uation or divisional application and is hereby incorporated by reference.				
The Incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label	or X Correspondence address below				
Name Joseph S. Tripoli					
THOMSON multimedia Licensing Inc., Patent Operations					
Address P.O. Box 5312 - Two Independence Way					
City Princeton	State NJ Zip Code 08543-5312				
Country USA Tel	dephone (609)734-9699 Fax (609)734-9700				
Name (Print/Type) Guy H. Eriksen Registration No. (Attorney/Anglyt) 41.736					
Signature Signature	Date March 7, 2001				

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	830	. 00

Complete if Known				
Application Number				
Filing Date	HEREWITH			
First Named Inventor	Andrew Kent Flickner			
Examiner Name				
Group Art Unit				
Attorney Docket No.	RCA 90,144			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 07-0832	Entity Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Fee Paid		
Deposit THOMSON multimedia	Code (\$) Code (\$)			
Account Name Licensing Inc.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.2/	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 -920° -112-920° Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840*_113_1,840*_Requesting publication of SIR after			
FEE CALCULATION	Examiner action —			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 - Extension for reply within second month			
Fee Paid	117 890 217 445 Extension for reply within third month			
ta viv	118 1,390 218 695 Extension for reply within fourth month			
	128 1,890 228 945 Extension for reply within fifth month			
106 320 206 160 Design hing fee	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant hing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
(4) (4) (7) 710	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710.	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid				
Total Claims 18 -20** = 0 x \$18 =	143 440 243 220 Design issue fee			
Independent 4 - 3** = 1 x \$80. = 80.	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 130 123 130 —Petitions related to provisional applications —			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	\$ 40.		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Relssue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
subtotal (2) (\$) 80.	Other fee (specify)			
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	40		

SUBMITTED.BY. Complete (if applicable)				
Name (PrintiType)	Guy H. Eriksen	Registration No. 41,736	Telephone	(609) 734-9699
Signature	Hurth. Eit		Date	March 7, 2001

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